

FIG.1

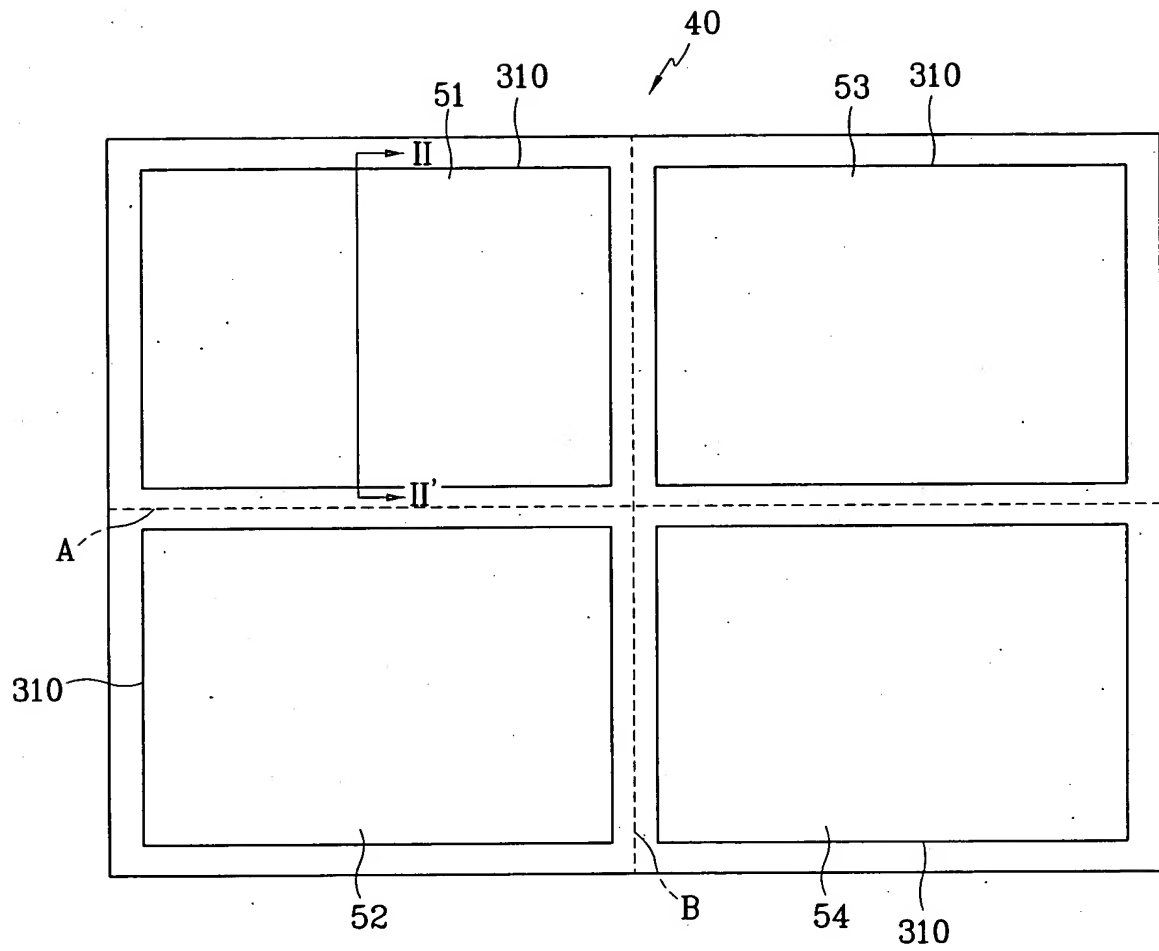


FIG.2

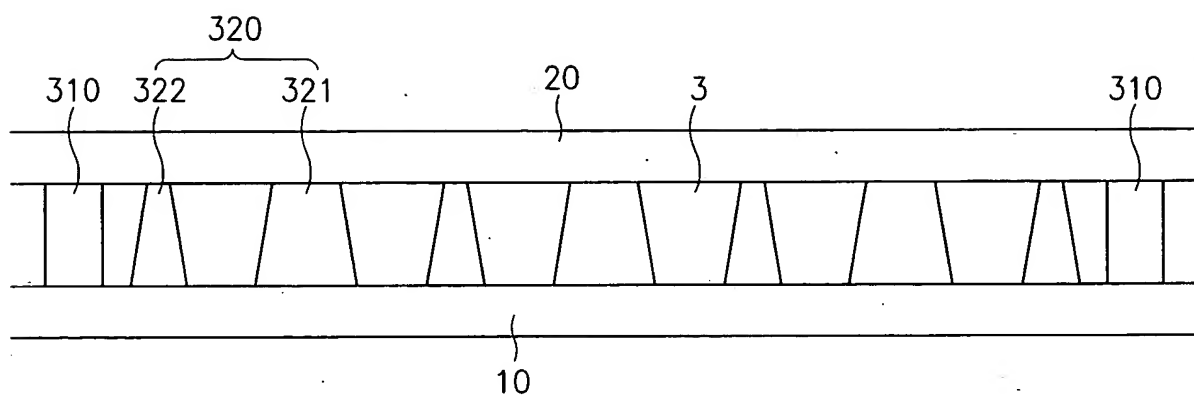


FIG.3

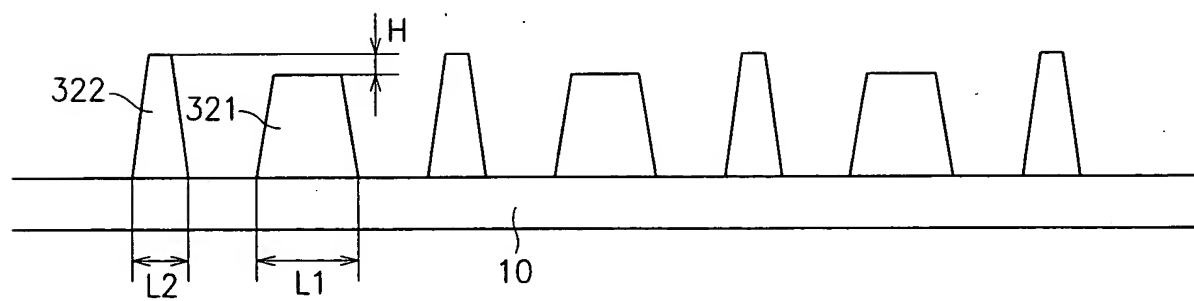


FIG. 4A

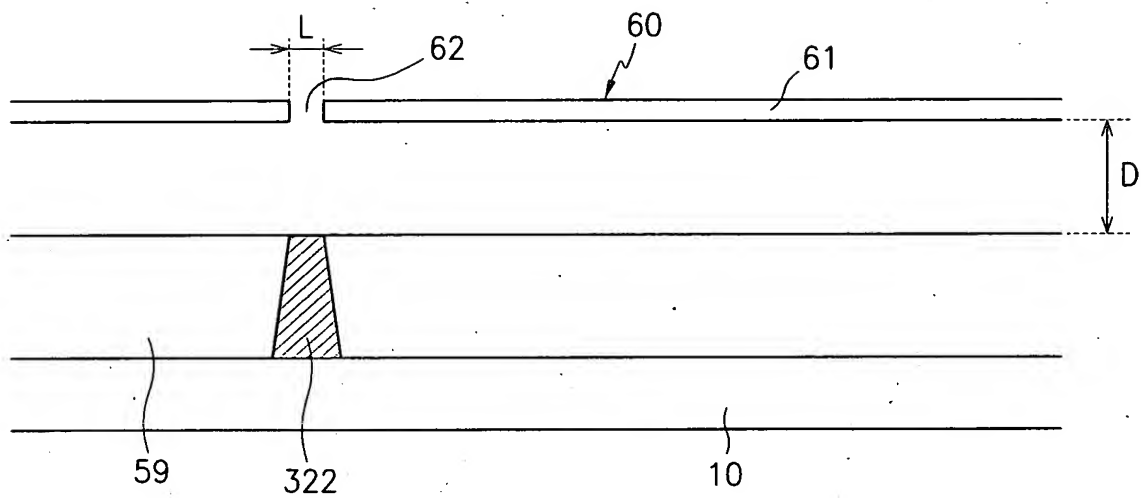


FIG. 4B

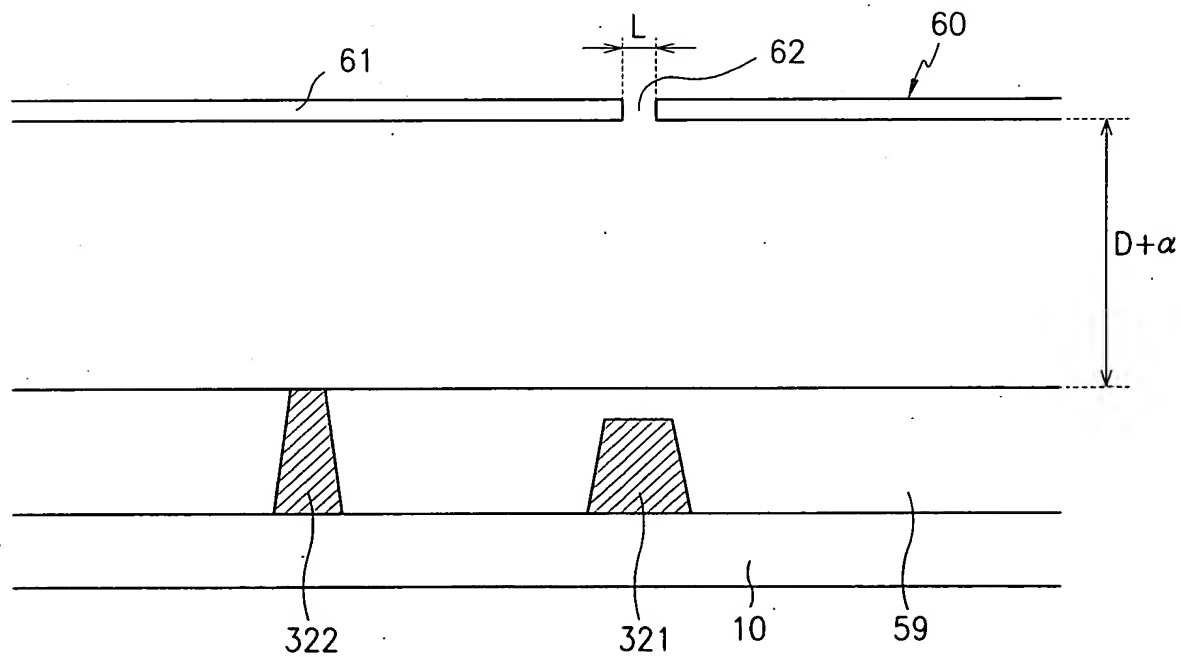


FIG. 5A

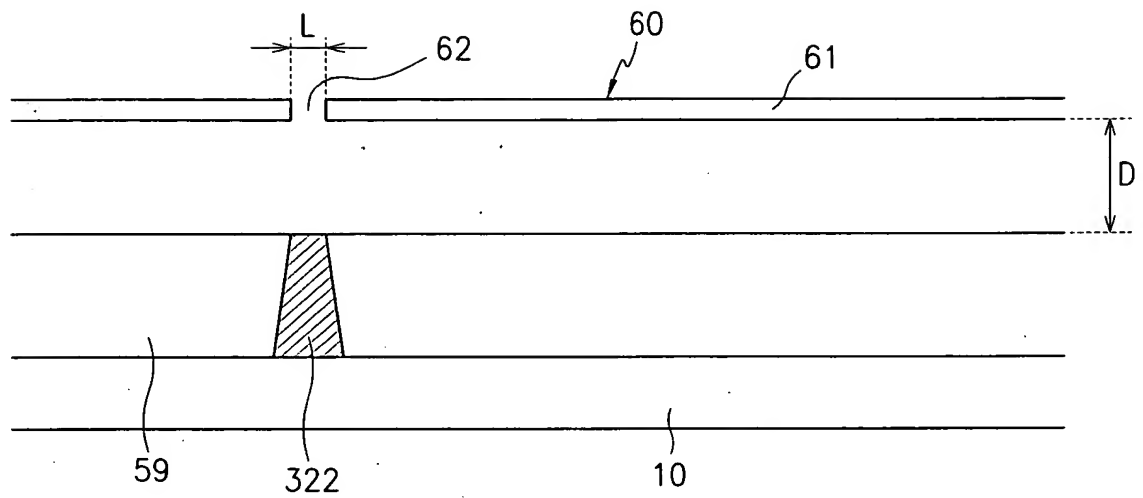


FIG. 5B

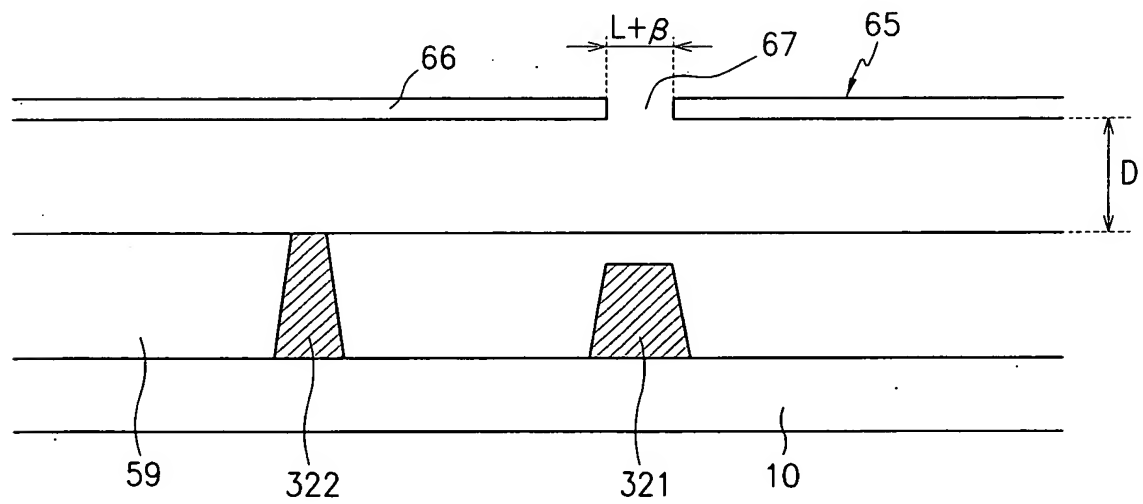
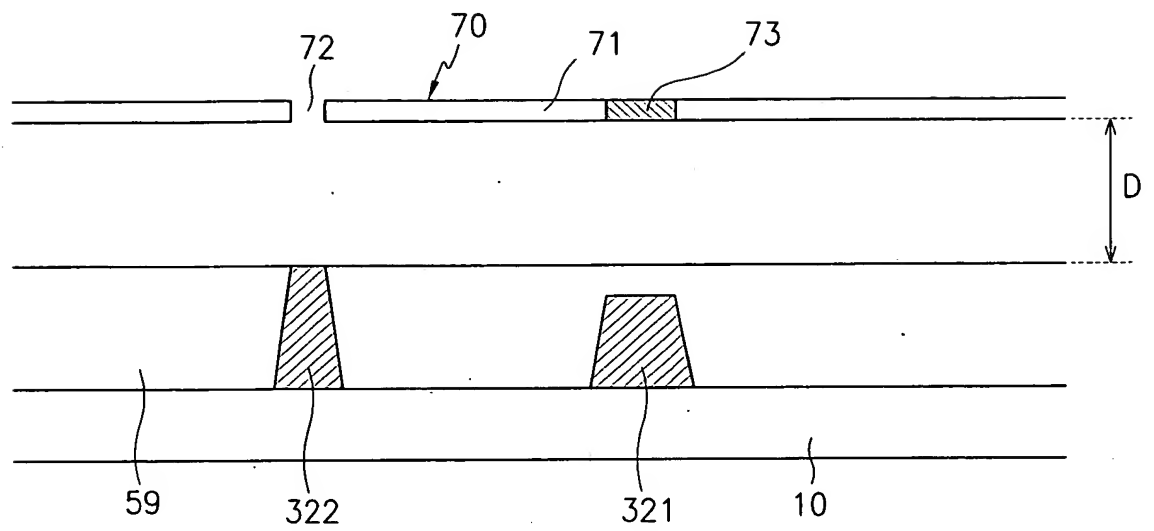


FIG.6



This schematic diagram illustrates a magnetic field sensor system. A central rectangular area, labeled 131, represents the sensor region. This area is enclosed by a double-line boundary, with the outer boundary labeled 220 and the inner boundary labeled 190. The right side of this boundary is further detailed with labels 171 and 173. Surrounding the central area are four control or interface units, each depicted as a square box containing an 'X' symbol. These units are located at the corners: top-left (labeled 322), top-right (labeled 82), bottom-left (labeled 81), and bottom-right (labeled 175). Each unit is connected to a network of lines that form a grid-like structure. Specific connection points and lines are labeled with numbers: 181 and 129 at the bottom-left unit; 182 and 179 at the top-right unit; 121, 124, and 150 at the bottom; and 185 and 173 at the bottom-right unit. A label 'VIII' with a downward arrow is positioned near the top-left unit, and 'VIII'' is located near the bottom-right unit. The entire system is interconnected by a series of horizontal and vertical lines, suggesting a data or power bus architecture.

FIG. 8

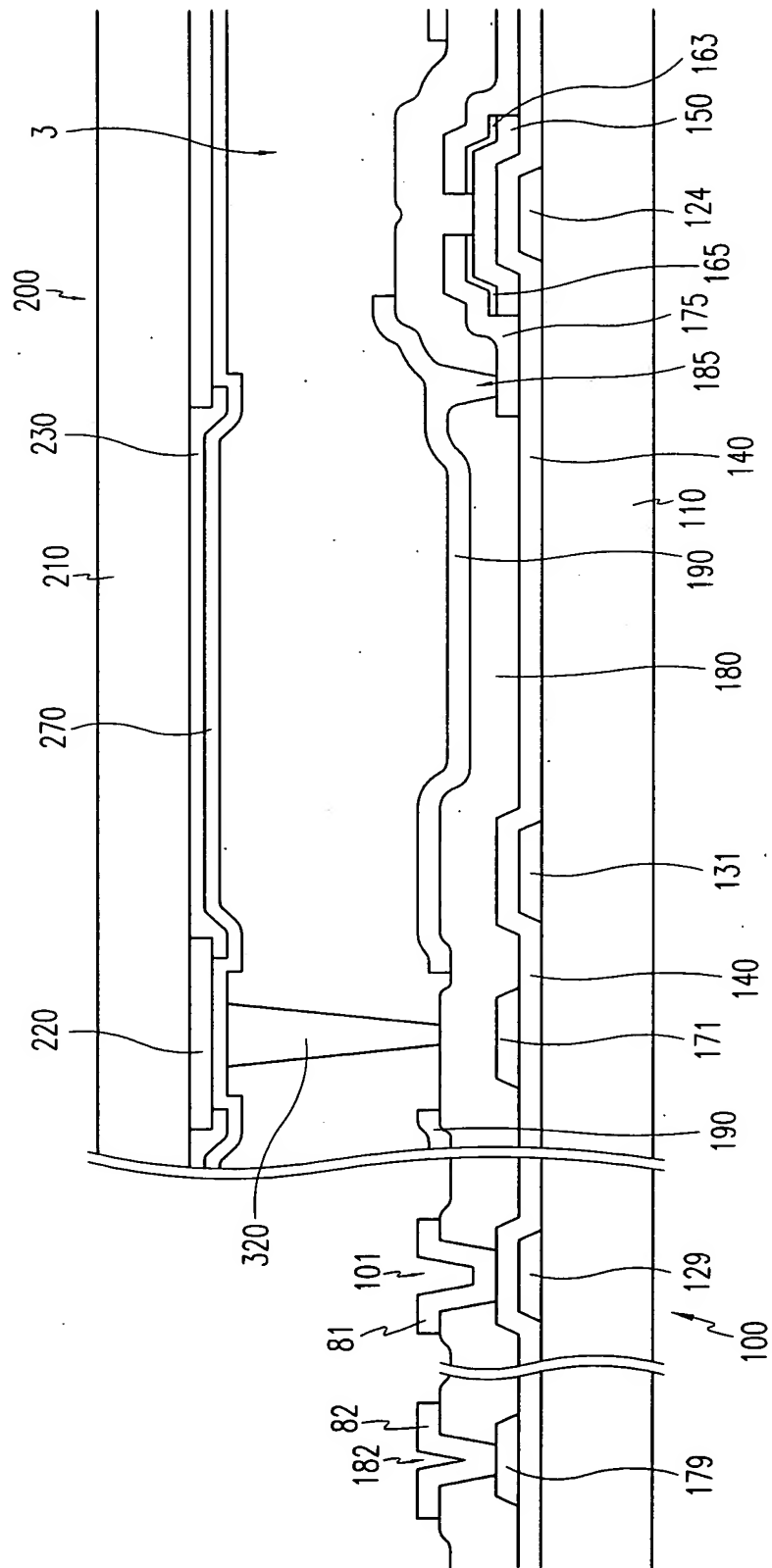


FIG. 9

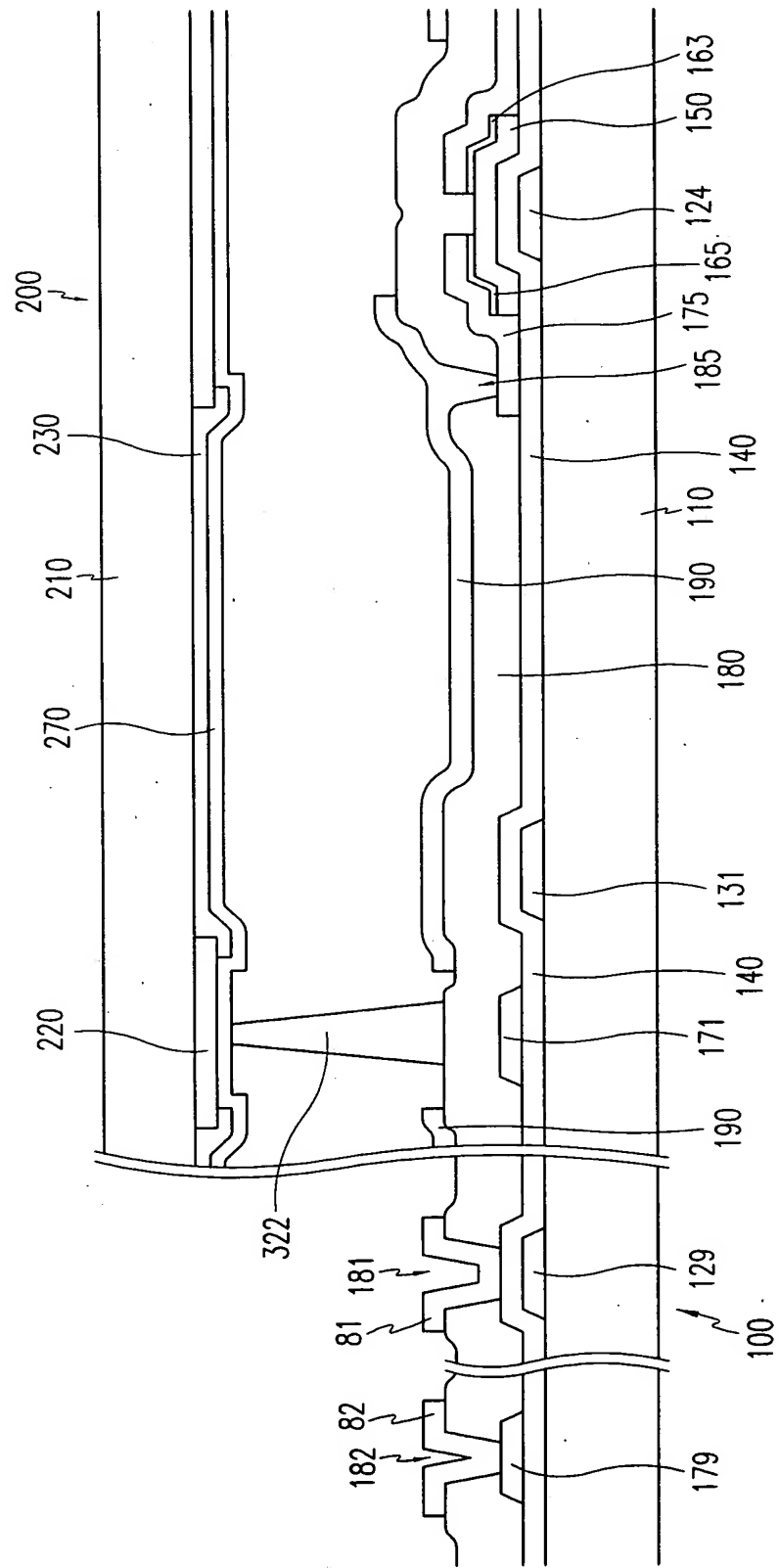




FIG. 10

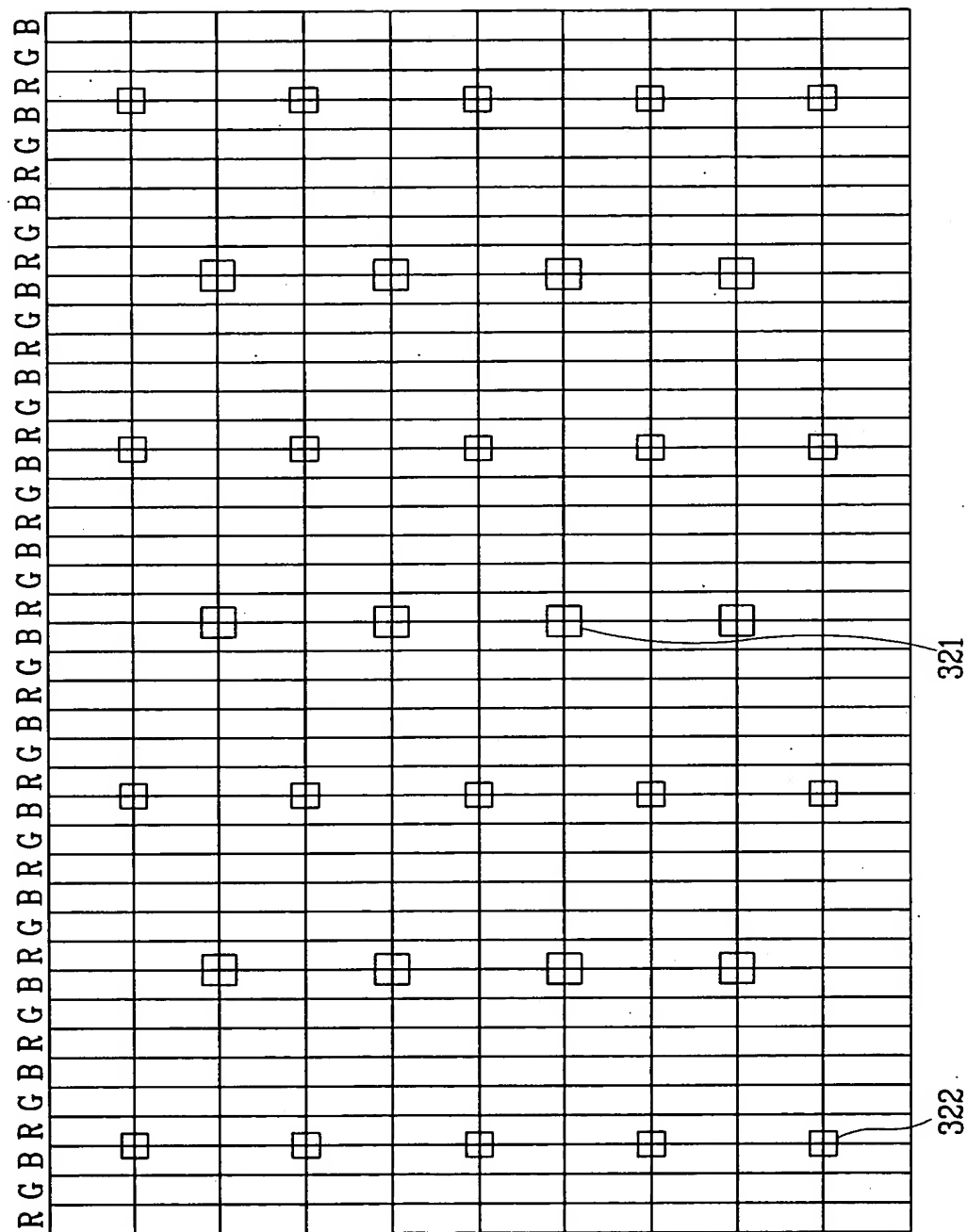


FIG.11

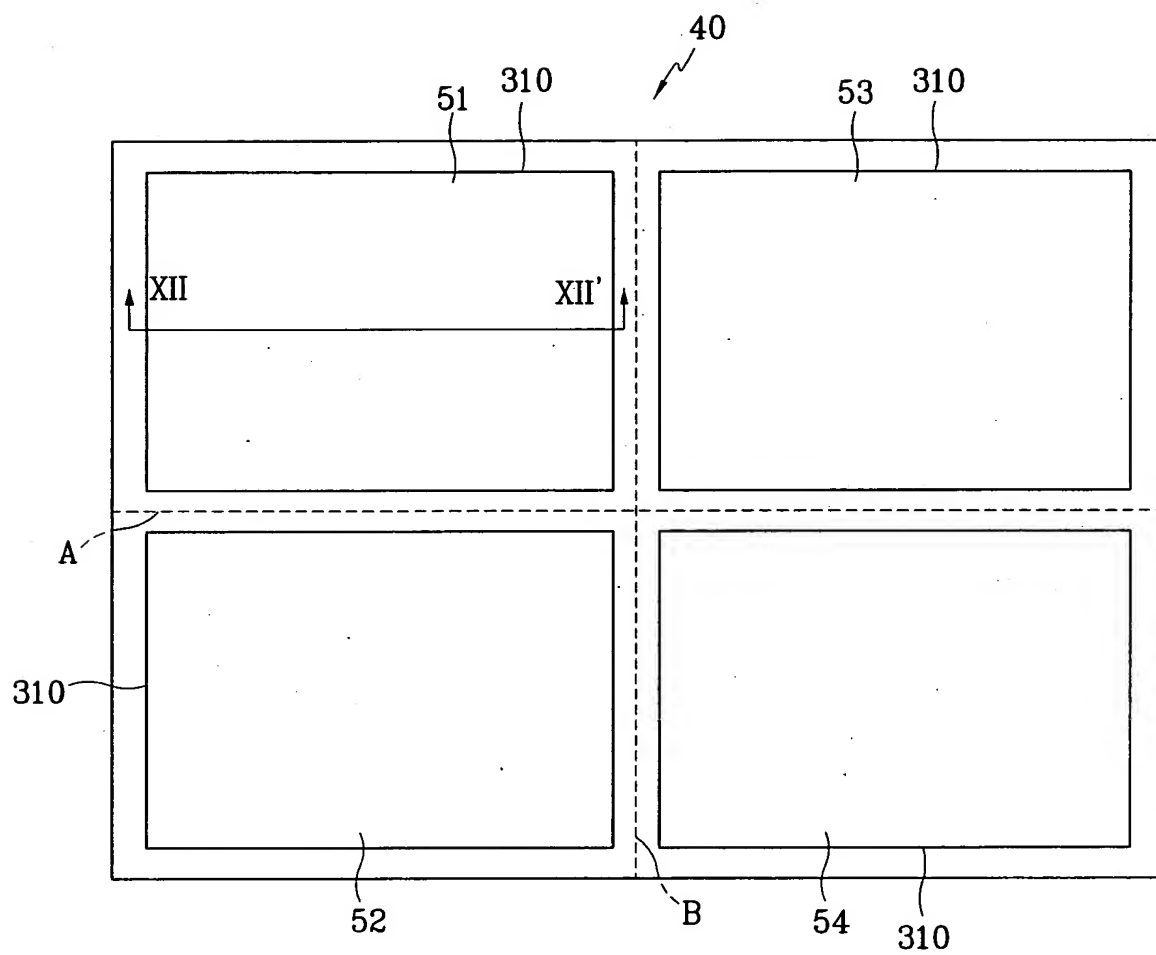


FIG.12

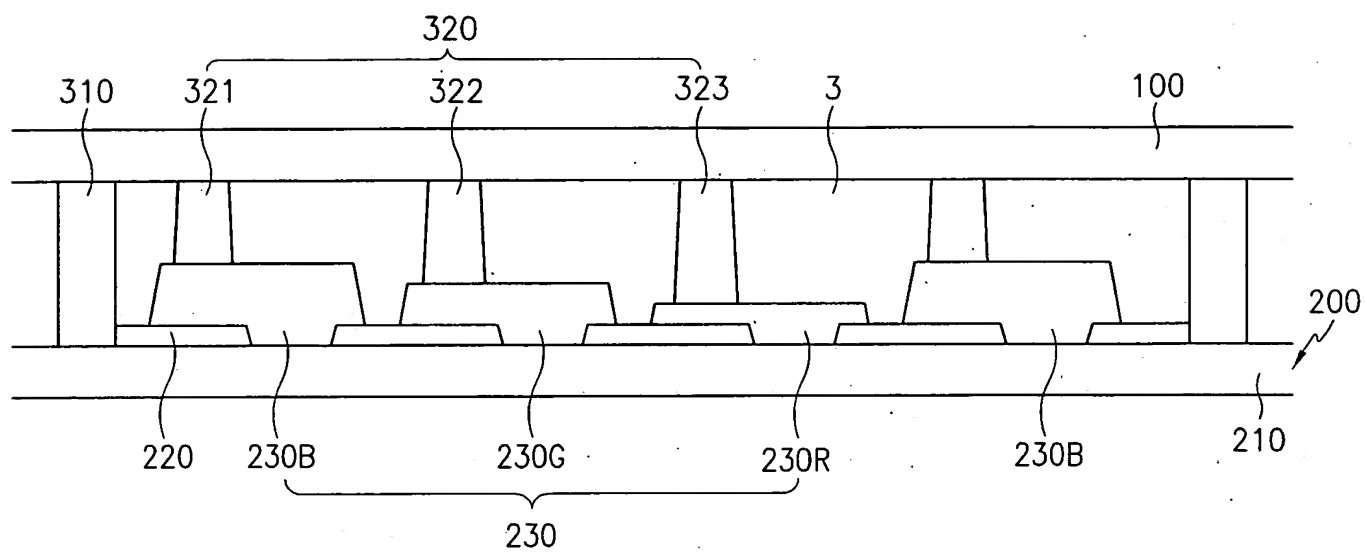


FIG.13

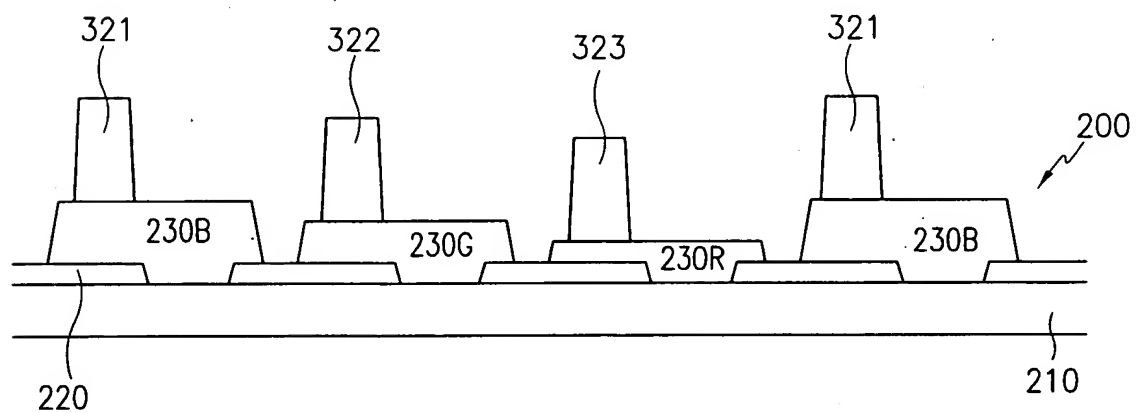


FIG.14

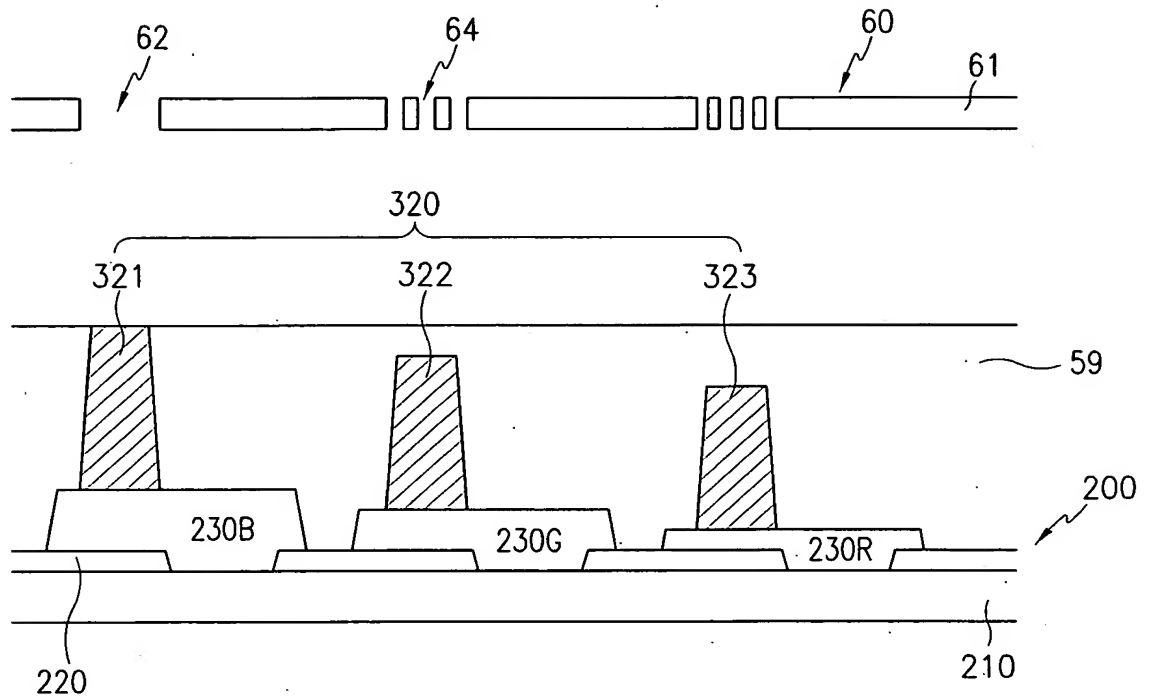


FIG.15

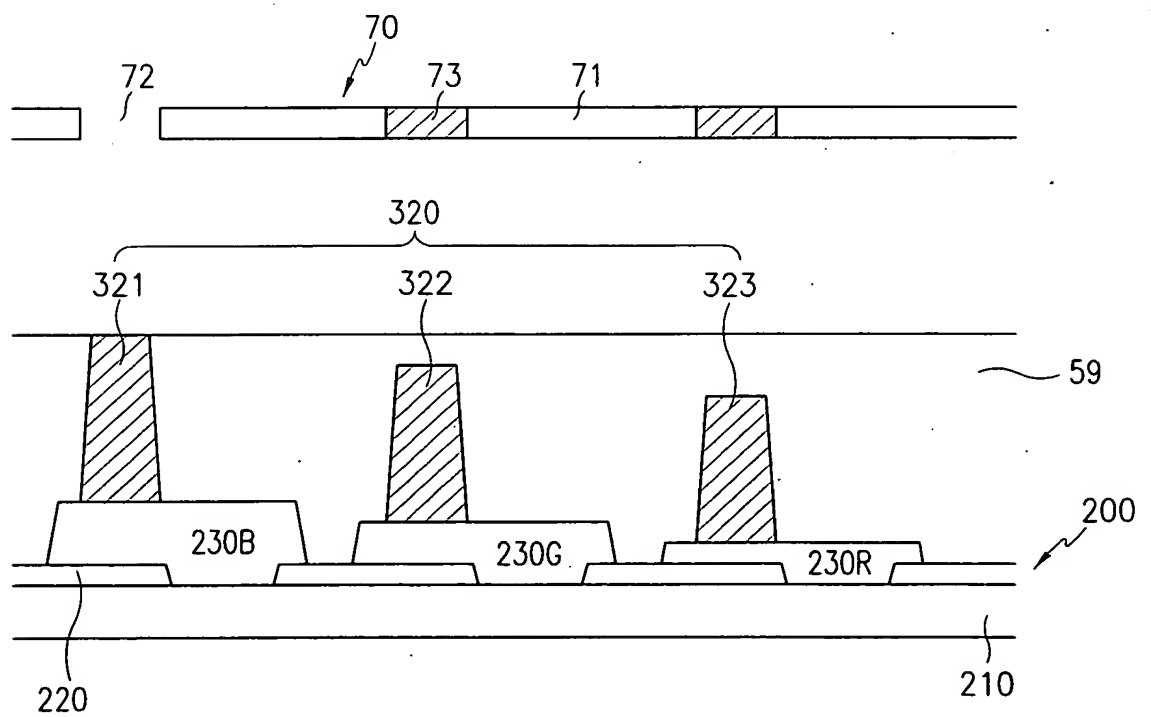


FIG. 16

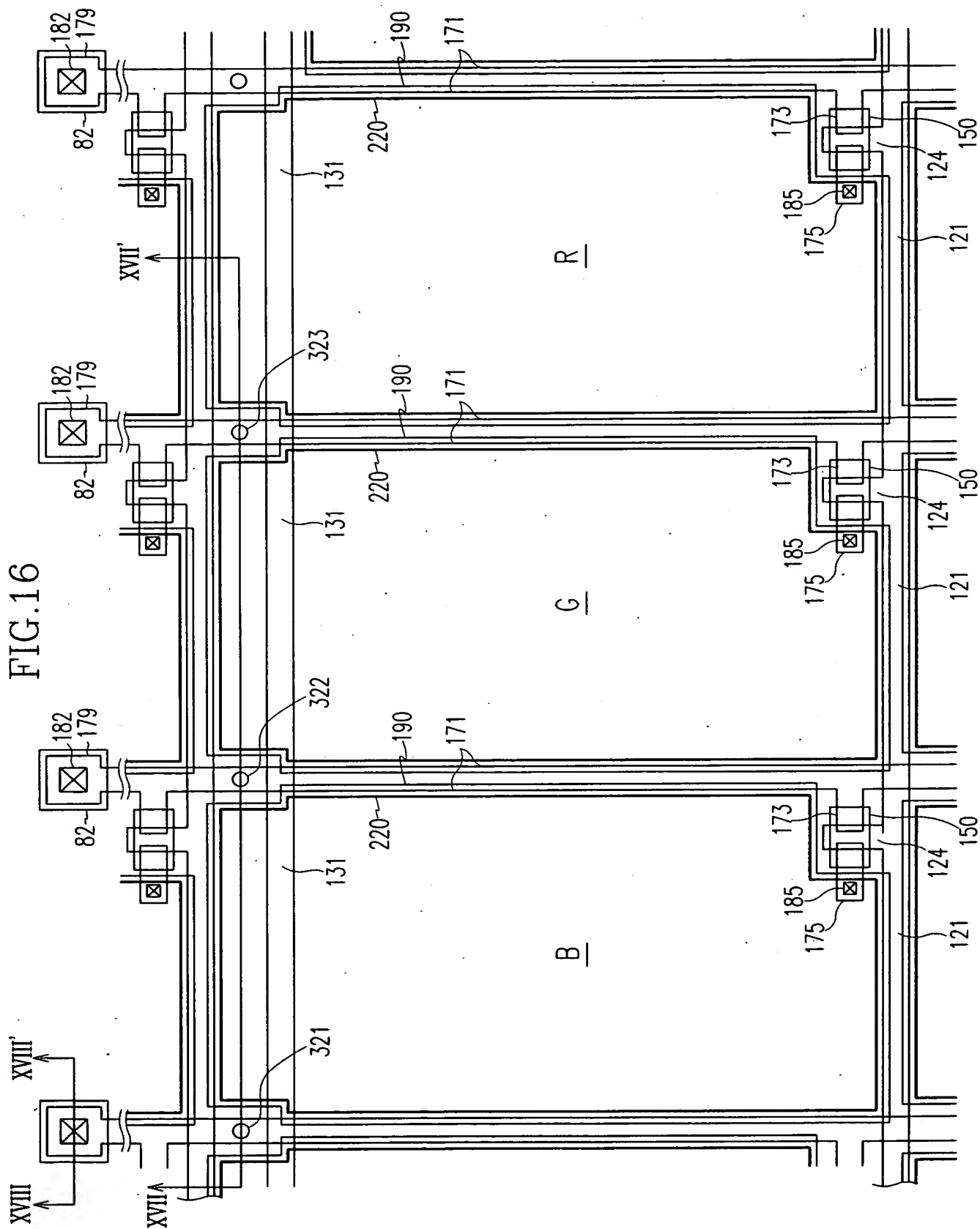


FIG.17

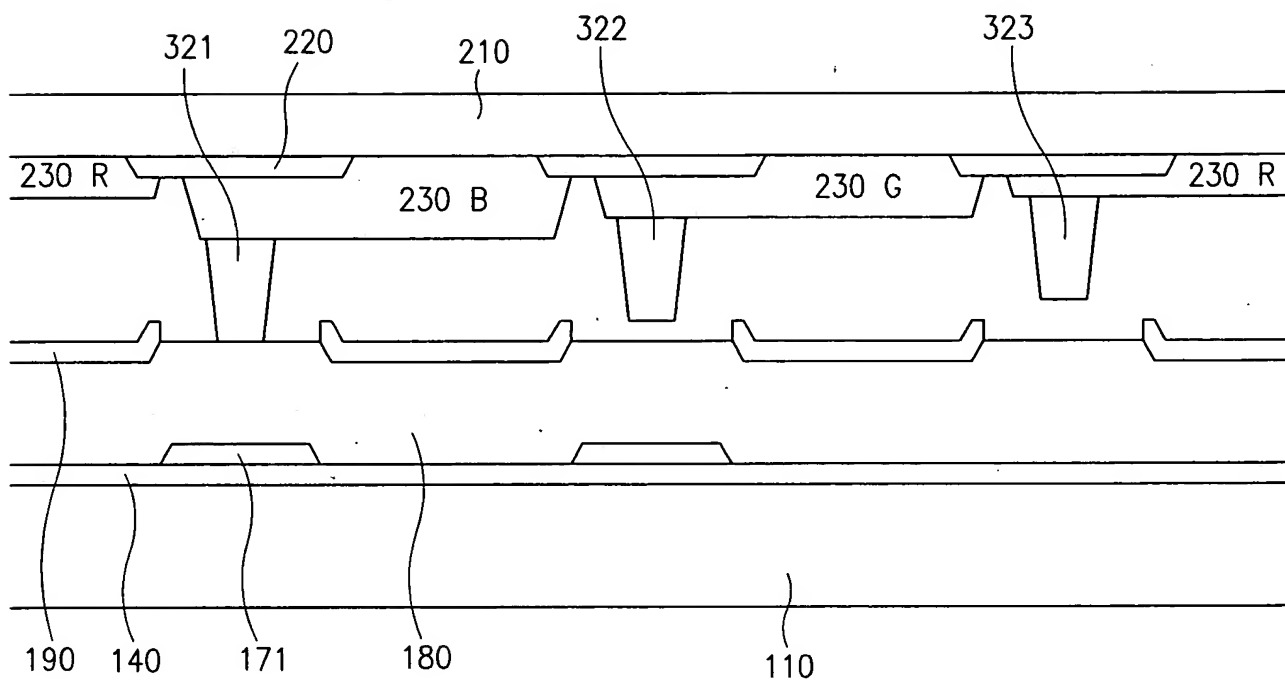
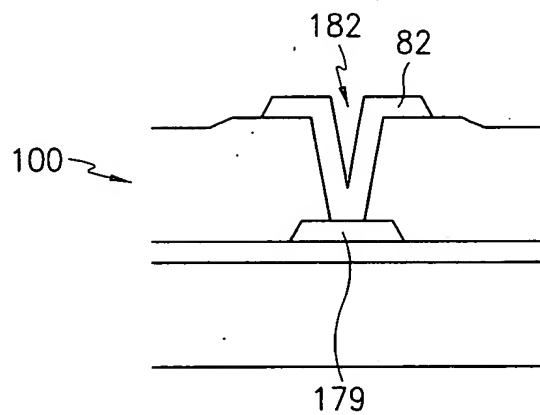


FIG.18



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